

**BEST AVAILABLE COPY****LAMINATED POLYESTER FILM**

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**Inventor:** SAKAMOTO JUN; KOJIMA HIROJI; NIINUMADATE HIROSHI  
**Applicant:** TORAY INDUSTRIES  
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**Report a data error here****Abstract of JP6286088**

**PURPOSE:** To obtain a laminated polyester film having excellent scratch resistance, uniformity of protrusion heights by disposing at least one or more layers containing zirconium oxide particles each having a specific value or more of a specific surface area by a B.E.T. method and specifying its resistivity at the time of melting to a specific range. **CONSTITUTION:** A laminated polyester film is provided by disposing at least one or more layers containing zirconium oxide particles having  $10\text{m}^2/\text{g}$  or more of a specific surface area by a B.E.T. method and having a resistivity at the time of melting of  $5 \times 10^6$  -  $5 \times 10^9$   $\Omega \cdot \text{cm}$ . The specific surface area of the particles is necessarily  $10\text{m}^2/\text{g}$  or more and preferably 20 -  $400\text{m}^2/\text{g}$ . If the area is less than  $10\text{m}^2/\text{g}$ , hydrophilic nature of the polyester is unpreferably low. When a resistivity at the time of melting is  $5 \times 10^6$  -  $5 \times 10^9$   $\Omega \cdot \text{cm}$ , a uniform film is obtained by an electrostatic casting method, and the particles are contained to improve scratch resistance of the laminated film. Further, when polyester having a resistivity of  $5 \times 10^6$  -  $5 \times 10^9$   $\Omega \cdot \text{cm}$  is used, protrusion heights of a surface of the film become uniform.

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